



PATENT  
Docket No. 50623.104

#2  
M.J.  
7/31/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Wouter E. Roorda, et al.

JUL 10 2001

Assignee: Advanced Cardiovascular Systems, Inc.

TECH CENTER 1600/2900

Title: Compositions For Achieving A Therapeutic Effect In An Anatomical Structure And Methods Of Using The Same

Serial No.: 09/781,599 Filed: February 12, 2001

Examiner: Unassigned Group Art Unit: Unknown

Docket No.: 50623.104

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COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

**David B. Abel, Reg. No. 32,394; Daryl Josephson, 37,365; Nate Lane, Reg. No. 43,738; Marc A. Sockol, Reg. No. 40,823; Cameron Kerrigan, Reg. No. 44,826; Patrick Benedicto, Reg. No. 40,909; Victoria Nicholson Reg. No. 47,823; Paul Meyer, Reg. No. 47,791; Aaron Wininger, Reg. No. 45,229; Paul Durdik, Reg. No. 37,819; Arnold De Guzman, Reg. No. 39,955; William Bachand, Reg. No. 34,980; David Rogers, Reg. No. 38,287; David Koo, Reg. No. 46,839; Michael Lechter, Reg. No. 27,350; Les Weinstein, Reg. No. 19,625; Lori Howland, Reg. No. 42,671; Tim Kitchen, Reg. No. 41,900; Thomas A. Hassing, Reg. No. 36,159; Philip Yip, Reg. No. 37,265.**



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Please address all correspondence and telephone calls regarding this application  
to:

Cameron Kerrigan  
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One Maritime Plaza, Suite 300  
San Francisco, California 94111-3492  
Telephone: 415.954.0323

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TECH CENTER 1600/2900

**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)**

The undersigned representative of the above-identified assignee certifies  
that the above-identified assignee is the assignee of the entire right, title and  
interest in the above-identified patent application by virtue of a chain of title from  
the inventor of the above-identified patent application to the above-identified  
assignee as shown below:

1. From: Wouter E. Roorda, et al. To: Advanced Cardiovascular Systems, Inc. A copy of the Assignment document and Form PTO-1595 are enclosed herewith.

**The undersigned (whose title is supplied below) is empowered to  
sign this certificate on behalf of the above-identified assignee.**

June 13, 2001

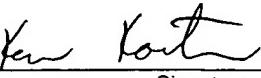
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Date

*TRW* *T R P*  
\_\_\_\_\_  
By: Thomas R. Peterson  
Vice President and General Counsel

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**



TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying party(ies):  (a) Wouter E. Roorda (b) Stephen D. Pacetti		2. Name and address of receiving party(ies):  Name: Advanced Cardiovascular Systems, Inc. Street Address: 3200 Lakeside Drive City: Santa Clara CA 95054 Country: U.S.A.	
Additional name(s) of conveying party(ies) attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Name and address of receiving party(ies):  Name: Street Address: City: Country: Additional name(s) & address(es) attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			
Execution Date: (a) February 7, 2001; (b) February 7, 2001			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: February 7, 2001			
A. Patent Application No.(s) -  Title: <b>COMPOSITIONS FOR ACHIEVING A THERAPEUTIC EFFECT IN AN ANATOMICAL STRUCTURE AND METHODS OF USING THE SAME</b>		B. Patent No.(s)	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Ken J. Koestner Internal Address: SKJERVEN MORRILL MacPHERSON LLP Street Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA Zip 95110		6. Total number of applications and patents involved: 1	
7. Total fee (37 CFR 3.41): \$40.00  <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 19-2386 <input checked="" type="checkbox"/> Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid			
DO NOT USE THIS SPACE			
8. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
Ken J. Koestner Name of Person Signing		 Signature	
		February 12, 2001 Date	
Total number of pages comprising cover sheet: 1			

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

Wouter E. Roorda	of	Palo Alto, California
Stephen D. Pacetti	of	San Jose, California

hereby sell, assign and transfer to Advanced Cardiovascular Systems, Inc., a California corporation, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**COMPOSITIONS FOR ACHIEVING A THERAPEUTIC EFFECT IN AN  
ANATOMICAL STRUCTURE AND METHODS OF USING THE SAME**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 7 day of February, 2001.



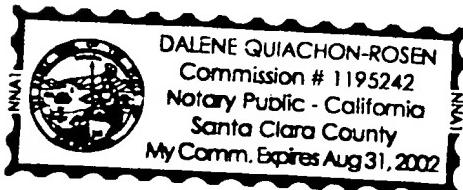
Wouter E. Roorda

State of California)  
ss.

County of Santa Clara

On Feb. 7, 2001 before me, Dalene Quiachon-Rosen, Notary Public personally appeared Wouter E. Roorda personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Dalene Quiachon-Rosen  
SIGNATURE OF NOTARY

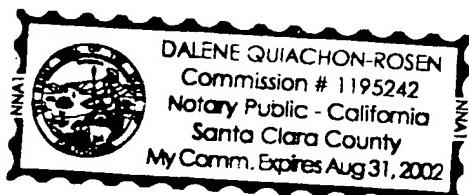
Executed this 7th day of February, 2001.

Stephen Pacetti  
Stephen D. Pacetti

State of California )  
                      ) ss.  
County of Santa Clara)

On Feb. 7, 2001 before me, Dalene Quiachon-Rosen, Notary Public personally appeared Stephen D. Pacetti personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Dalene Quiachon-Rosen  
SIGNATURE OF NOTARY